

RAINS PREVAIL IN NEW ENGLAND

Colder Weather for This Section Tonight and Moderately Cold Saturday.

HOURLY READINGS.

MARCH 1.	5 a.m.	10 a.m.	5 p.m.
Barometer	30.1	30.2	30.3
Thermometer	45	55	65
Wind	W	W	W
Clouds	100	100	100
Humidity	75	75	75

Weather at 2 p.m. clear; humidity, 12 noon, 65.

Local Forecast.

Fair and slightly colder tonight; Saturday, fair and moderately cold.

River Forecast.

The river will continue to fall tonight and Saturday.

Lookout Mountain Readings.

(For Twenty-four Hours Ending 7 a.m.)
Highest temperature..... 75
Lowest temperature..... 45
Wind..... S.W.
Weather..... Pt. Cl.

Local Data.

Temperature for twenty-four hours: Highest yesterday, 75; lowest last night, 45; mean, 66.
Corresponding date last year: Highest, 48; lowest, 41; mean, 44.
Normal for this date, 47.
Accumulated deficiency in mean temperature since Jan. 1, 150 degrees.
Relative humidity (per cent.): 7 p.m., 60; 7 a.m., 81.
Precipitation for twenty-four hours ending 7 a.m. (inches), 0.
Total precipitation since Jan. 1, 11.05 inches.
Accumulated excess is 0.55 inch.
Highest wind velocity for twenty-four hours ending 7 a.m. today, seventeen miles, south.
River stage at 7 a.m. (feet), 10.5.
Fall in twenty-four hours (feet), 0.4.

Weather Conditions.

A high-pressure area of considerable magnitude is central over Kansas, with clear weather over the Rocky mountain region and northern plains states. Temperatures are lower over the lower Mississippi valley and northeastward into the lake region. Considerable cloudy weather prevails over the south and eastern states, and during the past twenty-four hours precipitation occurred over the lower Missouri valley and northeastward into the New England states. Heavy amount fell at Boston, Mass.
Conditions are favorable for fair and slightly colder over this section tonight; Saturday, fair and moderately cool.

Weather for Four States.

Washington, March 1.—Forecast: Tennessee—Fair, somewhat colder tonight; Saturday, fair, warmer west portion.
Kentucky—Fair tonight, slightly colder central and east portion; Saturday, fair, warmer.
Georgia—Generally fair tonight and Saturday, slightly colder tonight north and west portion.
Alabama—Generally fair tonight and Saturday, somewhat colder tonight.

COL. KELLER TO BUILD DAM AT MUSCLE SHOALS

Army Engineers to Make Surveys and Government Force to Do Construction Work.

(Special to The News.)

Washington, D. C., March 1.—Col. Charles Keller, of the United States army engineers' office, will be named to take charge of the construction of dam No. 2 at Muscle Shoals, Ala., according to announcement of the war department. Army engineers will make the surveys and a government force will be used in the construction of the dam. This policy, with respect to the second dam, was adopted by the war department for two reasons, it was said: the first is economy, and the second relates to the time in which the dam is to be built. "Two or three years will be required, more probably the latter period. Troops from adjoining military camps may be sent to the site to furnish labor, or keep guard over the premises, once the government moves supplies to Muscle Shoals. It was said during the construction of the dam, electric power from the Alabama Power company at Birmingham will be used to operate the experimental nitrate plant for which extra appropriations have been made, the electric current service will be enlarged to meet the needs of the larger establishment.

NEWS of WORLD MARKETS

LIBERTY BONDS SHOW STRENGTH PRICES STEADY COTTON MARKET

New York, March 1.—Advances outnumbered declines at the opening of today's stock market, but the tone continued irregular. St. Paul common gained a substantial fraction, while the preferred lost 1/8 point. United States Steel, selling minus its dividends of 4 1/2 per cent., made a slight gain, and minor equipments were fractionally higher, with Bethlehem, Crucible Steel, Marine, Sumatra Tobacco and Cuba Cane Sugar. Liberty bonds were strong. American Copper was heavy in the afternoon on the cut in the Utah dividend. A gradual hardening of prices took place elsewhere, United States Steel being absorbed in large individual lots. Lackawanna Steel and American Car were especially strong, with short covering in metals.

NEW YORK STOCK LIST.

Stock	Thurs.	Fri.
American Beet Sugar	82	80 1/2
American Car and Foundry	40 1/2	40 1/2
American Locomotive	75 1/2	75 1/2
American Smelting and Ref.	80 1/2	80 1/2
American Sugar Refining	63 1/2	63 1/2
Anaconda Copper	105	105
Anaconda Copper	63 1/2	63 1/2
Atchafalpa	86 1/2	86 1/2
Baldwin Locomotive	77 1/2	77 1/2
Baltimore and Ohio	53 1/2	53 1/2
Bethlehem Steel	78 1/2	78 1/2
Canadian Pacific	29 1/2	29 1/2
Central Leather	21	21
Chesapeake and Ohio	55 1/2	55 1/2
Chicago, Mil. and St. P.	40 1/2	40 1/2
Chi. R. I. and P. Ry.	20 1/2	20 1/2
Chino Copper	43 1/2	43 1/2
Colorado Fuel and Iron	39	39
Columbia Gas and Electric	33 1/2	33 1/2
Copper Products	35	35
Crucible Steel	63 1/2	63 1/2
Cuba Cane Sugar	22 1/2	22 1/2
General Motors	118	117 1/2
Great Northern Pfd.	90 1/2	90 1/2
Great Northern Ore Clfs.	27 1/2	27 1/2
Inspiration Copper	45 1/2	45 1/2
Inter. Merc. Marine Pfd.	98 1/2	98 1/2
Kennecott Copper	33 1/2	33 1/2
Louisville and Nashville	112 1/2	112 1/2
Maxwell Motor Co.	28	28 1/2
Mexican Petroleum	96	96
Miami Copper	31 1/2	31 1/2
Midvale Steel	45 1/2	45 1/2
Missouri Pacific	22 1/2	22 1/2
Nevada Copper	18 1/2	18 1/2
New York Central	74	74
Norfolk and Western	104	104
Northern Pacific	86	86
Ohio Cities Gas	39 1/2	39 1/2
Pittsburgh Coal	58 1/2	58 1/2
Ray Consolidated Copper	23 1/2	23 1/2
Reading Iron and Steel	77 1/2	77 1/2
Republic Iron and Steel	77 1/2	77 1/2
Sinclair Oil	25 1/2	25 1/2
Southern Pacific	86 1/2	86 1/2
Southern Railway	24 1/2	24 1/2
Studebaker Co.	47 1/2	47 1/2
Tennessee Copper	16 1/2	16 1/2
Tobacco Products	152 1/2	152 1/2
Union Pacific	122 1/2	122 1/2
United Clear Stores	91 1/2	91 1/2
U. S. Industrial Alcohol	122 1/2	122 1/2
U. S. Rubber	69	69
U. S. Steel	86	86
Wabash	42 1/2	42 1/2
Westinghouse Electric	41 1/2	41 1/2
Wills-Overland	18 1/2	18 1/2
American T. and T.	107 1/2	107 1/2
Illinois Central	84 1/2	84 1/2
Atlantic Coast Line	91 1/2	91 1/2
Guaranteed Steel	89	89
Seaboard Air Line	84 1/2	84 1/2
Sloss-Sheffield Steel and Iron	50 1/2	50 1/2
United Fruit	127	127
Virginia-Carolina Chemical	40 1/2	40 1/2
General Electric	143 1/2	143 1/2
American Tobacco	163	163
Atl. Gulf and West Indes	113 1/2	113 1/2

MAY DEDUCT PAY OF SOLDIERS FROM INCOME

Washington, March 1.—Business men paying salaries of employees who entered the army or navy or are serving the government at nominal pay may deduct the amount in figuring income or excess profit taxes, the internal revenue bureau ruled today.

CHATTANOOGA BOYS MAKE GOOD AT CAMP MEADE

William M. Hixson, formerly negro school teacher in Hamilton county, who was sent as leader of seventy-seven colored men from Chattanooga to Camp Meade, Md., writes an interesting letter to Foster V. Brown, telling of the work his men are doing. In his letter he reads: "The men you sent to Camp Meade are making good. Although we were late to arrive, we now rank among the best companies; while we have had many difficulties to work through, we are making good. We are all awaiting the arrival of the other boys from Chattanooga."

BREWERS OF PITTSBURG UNDER INVESTIGATION

Washington, March 1.—Records of the federal grand jury investigating of political activity of brewers at Pittsburgh and Erie, Pa., which resulted in the indictment of a large number of persons, have been called for by the senate committee considering the bill to revoke the charter of the National German-American alliance. It is said the records will show the alliance was used as an agent of the brewers.
A defense to the charges against the alliance is expected to be made tomorrow.

Chicago, March 1.—Trade today in future deliveries of corn came near to a complete standstill. Knowledge that until March 10 the food administration would take 500,000 to 750,000 bushels daily for export had a tendency to discourage bears. Opening figures, which showed an advance of a shade, with May \$1.27, were steadily maintained.
Continued scarcity of arrivals gave strength to oats.
Commission house buying lifted provisions.
Complaints of failure of eastern roads to accept shipments continued. The close was steady at the same as yesterday's finish, with March \$1.27 and May \$1.27.

RANGE OF PRICES ON THE CHICAGO BOARD OF TRADE.

BOARD OF TRADE.				
Month.	Open.	High.	Low.	Close.
Corn—				
March	1.27	1.27	1.26½	1.27
May	1.27	1.27	1.26½	1.27
Oats—				
March	88½	89½	88½	89½
May	87½	87½	87½	87½
Pork—				
May	48.10	48.10	47.80	47.80
Lard—				
May	25.98	26.00	25.87	25.87
July	26.20	26.20	26.10	26.10
Ribs—				
May	25.12	25.17	25.00	25.02